Comprehensive Analysis of Tiamulin Metabolites in Various Species of Farm

Animals Using Ultra-High-Performance Liquid Chromatography Coupled to

Quadrupole/Time-of-Flight

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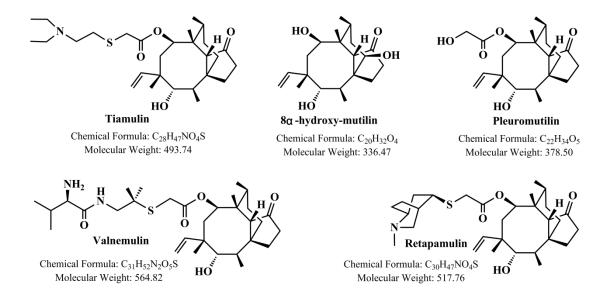


Figure S1 Chemical structures of Tiamulin, 8α -hydroxy-mutilin, Pleuromutilin, Valnemulin and Retapamulin, in which Tiamulin and Valnemulin are only used in veterinary practice, while Retapamulin is used for human